

10/681,142 ROBExaminer

PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	Divisional of 10/259,949
				Filing Date	October 9, 2003
				First Named Inventor	J. Michael Ramstack
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	000166.0073-US02

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
ROB	AA	US-3,523,906	08/1970	Vrancken et al.	
	AB	US-3,691,090	09/1972	Kitajima et al.	
	AC	US-3,700,215	10/1972	Hardman et al.	
	AD	US-3,737,337	06/1973	Schnoring et al.	
	AE	US-3,773,919	11/1973	Boswell et al.	
	AF	US-3,891,570	06/1975	Fukushima et al.	
	AG	US-3,960,757	06/1976	Morishita et al.	
	AH	US-4,221,862	09/1980	Naito et al.	
	AI	US-4,384,975	05/1983	Fong	
	AJ	US-4,389,330	06/1983	Tice et al.	
	AK	US-4,530,840	07/1985	Tice et al.	
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	AN	US-5,066,436	11/1991	Komen et al.	
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	AS	US-5,541,172	07/1996	Labric et al.	
	AT	US-5,650,173-B1	07/1997	Ramstack et al.	
AU	US-5,612,346	03/1997	Mesens et al.		
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AW	US-5,654,010	08/1997	Johnson et al.		
AX	US-5,656,297	08/1997	Bernstein et al.		
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AZ	US-5,658,593	08/1997	Orly et al.		
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AC1	US-5,747,058	05/1998	Tipton et al.		
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AH1	US-5,942,253	08/1999	Gomboltz et al.		
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AJ1	US-6,495,164	12/2002	Ramstack et al.		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
ROB	BA	-WO 89/03678		05/1989	Lewis et al.		
↓	BB	WO-WO 90/13361		11/1990	Tice et al.		
	BC	EP-0 486 959-A1		05/1992	Canal et al.		
	BD	WO-WO 94/10982		05/1994	Kino et al.		
	BE	WO-WO 94/25460-A1		11/1994	Janssen Pharmaceutica		
	BF	WO-WO 95/13799		05/1995	Ramstack et al.		

Examiner Signature	<u>Rolford Berlio</u>	Date Considered	<u>12/16/04</u>
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Sheet	2	of	2	Attorney Docket Number	000166.0073-US02

R0B	BG	WO-WO 96/01652-A1	01/1996	Janssen Pharmaceutica N.V.		
	BH	WO-WO 96/40049	12/1996	Ekenhoff et al.		
	BI	WO-WO 97/41837	11/1997	Rickey et al.		
	BJ	WO-WO 97/44039-A1	11/1997	Janssen Pharmaceutica N.V.		
	BK	WO-WO 99/12549	03/1999	Illum et al.		
	BL	WO-WO 99/25354-A2	05/1999	Pharmaceutic N.V.		
✓	BM	EP-EP 0831773	12/1999	Alkermes Controlled Therapeutics Inc. II		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ²
R0B	CA	Akers, M.J. et al., "Formulation Design and Development of Parenteral Suspensions," Journal of Parenteral Science and Technology, 41(3):88-95 (May-June 1987).				
	CB	Beck, L.R. et al., Biology of Reproduction, 28:186-195 (February 1983).				
	CC	Bodmeier, R. et al., International Journal of Pharmaceutics, 43:179-186 (1988).				
	CD	Cajavec, Stanislav et al., "The primary chicken vaccination against Newcastle disease with antigenic virus subunits prepared in a water-in-oil-in-water emulsion," Periodicum Biologorum, 99(1):39-44 (1997).				
	CE	Cha, Y and Pitt, C.G., "The Acceleration of Degradation-Controlled Drug Delivery from Polyester Microspheres," Journal of Controlled Release, 8:259-265 (1989).				
	CF	Cha, Y. and Pitt, C.G., "A One-Week Subdermal Delivery System for L-Methadone Based on Biodegradable Microparticles," Journal of Controlled Release, 7:69-78 (1988).				
	CG	"How to Avoid Clogging of Insulin Syringes," Diabetes Forcase, pp. 27-29 (November-December 1976).				
	CH	Jalil, R. et al., Journal of Microencapsulation, 7(3):297-319 (July-September 1990).				
	CI	Li, Wen-I et al., Journal of Controlled Release, 37:199-214 (December 1995).				
	CJ	Maulding, H.V. et al., "Biodegradable Microparticles: Acceleration of Polymeric Excipient Hydrolytic Rate by Incorporation of a Basic Medicament," Journal of Controlled Release, 3:103-117 (March 1986).				
	CK	Pharmaceutical Dosage Forms Disperse Systems, edited by Herbert A. Lieberman, Martin M. Rieger, Gilbert I. Bank, second edition, Chapter 7, "Injectable Emulsions and Suspensions," 1:261-318.				
	CL	Pharmaceutical Dosage forms Disperse Systems, edited by Herbert A. Lieberman, Martin M. Rieger, Gilbert I. Bank, second edition, Chapter 7, "Viscosity-Impairing Agents in Disperse Systems," 2:287-313 (1996).				
	CM	Sah, Hongkee et al., Pharmaceutical Research, 13:360:367 (March 1996).				
	CN	Sato, Toyomi et al., Pharmaceutical Research, 5:21-30 (1988).				
✓	CO	Zingerman, J.R. et al., "Automatic injector apparatus for studying injectability of parenteral formulations for animal health," International Journal of Pharmaceutics, 36:141-145 (1987).				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>Reshmi Desai</i>	Date Considered	12/16/04
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